

United States Department of Agriculture

National Agricultural Statistics Service

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### **OHIO**

# WEEKLY CROP - PROGRESS SUMMARY

No. 8 May 23, 2005

#### **OHIO CROP WEATHER HIGHLIGHTS**

The average temperature for the State was 56.2 degrees, 6.3 degrees below normal for the week ending Sunday, May 22, 2005. Precipitation averaged 0.72 inches, 0.09 inches below normal. There were 56 modified growing degree days during the week, 41 degree days below normal.

Reporters rated 3.8 days suitable for fieldwork during the seven-day period ending Friday, May 20, 2005. Days suitable for field work were down 1.8 days from last week, and 0.9 days from last year. Compared to the 2000-2004 five year average, the current week is up 1.0 day. Topsoil moisture was rated 0 percent very short, 2 percent short, 69 percent adequate, and 29 percent surplus.

**Davs Suitable** 

Days Sultable								
	Current week	Previous week	Since 1 <sup>st</sup> week of April					
2005	3.8	5.6	27.3					
2004	4.7	3.0	22.9					
2000-2004 Average	2.8	3.4	23.5					

**Topsoil Moisture** 

	Very Short	Short	Adequate	Surplus
Current Week	0	2	69	29
Last Week	0	10	80	10
Same Week Last Year	0	4	71	25
2000-2004 Average	0	5	51	44

## CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, MAY 22, 2005

**Corn** growers have 95 percent of their crop planted, compared to 85 percent last year and 80 percent for the 2000-2004 five-year average. This is 17 days ahead of last year and 17 days ahead of the five-year average. Sixty percent of the corn has emerged. This is 4 days behind 2004 and 2 days

behind the five year average. Reporters estimate that Winter Wheat is 96 percent jointed, which is 7 days behind 2004 and 5 days behind the 2000-2004 five year average. Winter wheat is 16 percent headed, 6 days behind last year and 7 days behind the five year average. Soybean producers have 76 percent of their crop planted, which is 17 days ahead of last year and 15 days ahead of the five-year average. Soybeans are 29 percent emerged, 4 days behind 2004 and 4 days behind the 5 year average. Oats are 96 percent emerged. This is 10 days ahead of last year and 4 days ahead of the five-year average. Respondents estimate that 1 percent of oats are headed. This is on schedule with last year, but about 5 days behind the 2000-2004 average. Approximately 83 percent of the potato crop has been planted. This is 4 days ahead of last year, and 6 days ahead of the 2000-2004 average. Reporters estimate that 37 percent of **processing tomatoes** have been planted, which is 10 days ahead of last year and 3 days ahead of the 5 year average. **Strawberries** are 7 percent harvested, 3 days ahead of last year and 4 days ahead of the 5 year average.

This is the first week of reporting of the progress of hay cutting. The first alfalfa hay cutting is reported at 9 percent complete and other hay is 7 percent complete.

Warm and dry weather conditions during the last week has allowed operators to continue planting. Crop weather reporters in most areas of the state indicate there were some acreages of corn and soybeans replanted because of poor growing conditions during the first part of May. Other farm activities include equipment maintenance and applying herbicides on corn and soybeans.

#### CROP AND LIVESTOCK CONDITION

Warm and dry growing conditions have continued to improve field conditions of winter wheat and hay. Winter wheat is reported as 78 percent good to excellent and hay is 73 percent good to excellent. Livestock conditions are 85 percent good to excellent.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 22

			2000-2004	Previous Week	
Crop	2005	2004	Avg	Ohio	U.S.
Alfalfa Hay 1st cutting	9	5	11	NA	NA
Corn Planted	95	85	80	90	89
Corn Emerged	60	73	65	28	41
Oats Emerged	96	82	92	75	78
Oats Headed	1	1	5	NA	NA
Other Hay 1 <sup>st</sup> cutting	7	2	7	NA	NA
Potatoes Planted	83	79	76	76	NA
Processing Tomatoes Planted	37	13	29	NA	NA
Soybeans Planted	76	57	57	63	46
Soybeans Emerged	29	41	38	9	11
Strawberries Harvested	7	3	3	NA	NA
Winter Wheat Jointed	96	99	98	90	NA
Winter Wheat Headed	16	63	55	2	59

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING MAY 22

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	6	11	35	40	8
Previous Week	NA	NA	NA	NA	NA
Previous Year	2	3	17	58	20
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	23	56	17
Previous Week	1	3	20	58	18
Previous Year	1	5	21	59	14
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	1	14	68	17
Previous Week	1	2	15	63	19
Previous Year	1	1	15	67	16
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	5	27	50	17
Previous Week	1	3	24	58	14
Previous Year	1	4	30	54	11
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	4	23	58	15
Previous Week	1	5	23	53	18
Previous Year	0	2	19	60	19
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	2	19	56	22
Previous Week	1	3	19	56	21
Previous Year	1	2	21	56	20

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 22

	Tempe	rature	Precipitation			Growing Degree Days 1/				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	55.9	-6.2	0.68	-0.05	4.58	-0.92	53	-41	392	-19
North Central	55.8	-5.6	0.43	-0.32	6.61	1.01	54	-36	369	-24
Northeast	54.0	-5.9	0.16	-0.60	6.73	0.93	48	-36	341	-39
West Central	56.7	-6.5	0.93	0.10	6.62	0.31	55	-45	424	-25
Central	56.6	-6.6	0.94	0.16	7.03	0.79	57	-44	453	-15
Central Hills	55.4	-6.0	0.53	-0.23	6.73	0.62	51	-40	385	-34
Northeast Hills	54.5	-6.9	0.51	-0.29	6.73	0.76	50	-42	369	-65
Southwest	58.1	-6.1	0.68	-0.31	6.20	-1.11	61	-45	472	-28
South Central	57.8	-6.1	1.08	0.24	7.06	0.75	67	-39	517	-21
Southeast	56.0	-6.7	0.96	0.15	7.07	0.87	58	-41	461	-27
STATE	56.2	-6.3	0.72	-0.09	6.51	0.35	56	-41	424	-28

<sup>1/</sup> Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in the Internet address of: **listserv@newsbox.usda.gov** Enter the following line in the body of the message; **subscribe usda-oh-crop-weather Firstname Lastname**. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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